

EDR RECORDS SERVICES, INC.

RECORDS PERTAIN TO: Hercules Marine Services Corporation

RECORDS FROM: Texas Natural Resource Conservation Commission

TYPE OF RECORDS: Investigation Records

CAUSE NO.: 96-G0201

DELIVER TO:

**William J. Eggleston
Taylor & Eggleston
4800 Three Allen Center 333 Clay Street
Houston, Texas 77002**

COPY

**VOLUME VII
PAGES 1227 TO 1233**

2437 Bay Area Blvd., Ste. 228
Houston, Texas 77058
(281) 486-5531 * 800-876-3901

PERMITS VOL. III

DATE: 11-13-96
TIME: 18:12:39

TEXAS AIR CONTROL BOARD
PERMIT APPLICATION SUMMARY

PAGE:

***GENERAL PERMIT INFORMATION

PERMIT: 34085 ENGR: HAUER, KATHERINE / GROUP: CHEM ID:
ISSUED TO: HERCULES MARINE SERVICES CORP.
UNIT NAME: VAPOR COLLECTION
OPERATING SCHEDULE: 24.0 HRS/DAY 7 DAYS/WK 52 WKS/YR
LAT: 28-50-00 LONG: 095-03-15 REGION: 12 COUNTY: BRAZORIA
NEAR CITY: FREEPORT LOC: 906 MARLON

***PERMIT/SITE CONTACT INFORMATION:

PERSON: ADDR1:
TITLE: ADDR2:
CITY: STATE: ZIP: PHONE: () -

*** CONSTRUCTION ***

TYPE APPL(C,S,X): (C)
APPL RECD : 10-30-96
DEFIC LTR SNT :
SUPP INFO REQ :
SUPP INFO RECD :
APPL CMPLT : 10-30-96
COMP LTR SNT :
PUB NTC SNT :
PUB NTC PUB :
PUB HEAR (R,H) : ()
CNST TYPE(C,X,S): (X)
DISP (I) : 11-12-96
CNST START DATE :

*** OPERATING ***

OPERATION START :
OPER APPL RECD :
OPER APPL CMPLT :
DISP(I,D): ()
OPR TYPE(R,S) : ()

* I= ISSUED D=DENIED *
* E=EXPIRED *
* C=CNST S=SPECIAL *
* X=EXEMPT R=OPER *

*** CONTINUANCE ***

NOTICE MAILED :
APPL RECD :
DEFIC LTR SNT :
SUPP INFO REQ :
SUPP INFO RECD :
APPL CMPLT :
COMP LTR SNT :
PUB NTC SNT :
PUB NTC PUB :
PUB HEAR(R,H) : ()
DISP(I,D,S): () :

***EMISSIONS CHANGED :

***REMARKS:REG. V STANDARD PERMIT ISSUED 11/13/96. See Permit No. 32768

***OTHER PERMIT DATES:

APP/PERMIT VOIDED:
APP ON HOLD UNTIL:
CONST STOPPED UNTIL:

VOID/HOLD CODES: PD-PLT DISMANTLE
REASON: CR-COMPANY REQUEST TI-TIME EXPIRED
REASON: DD-DATA DELAY TD-TECH DIFFICUL
RE-REISSUED NR-NO RESPONSE

***PERMIT TYPES/STANDARDS:

NEW MAJ SOURCE:> 100 TGY:
MAJOR MODIFICATION:
NON-ATTAIN REVIEW:
INSIGNIFICANT EMISSIONS:
FUEL CONVERSION:

SIC:
PORTABLE: RELATED PERMITS: SUFFIX REAS
NSPS: TACB: CHG LOC:
NESHAP: PSD-TX: CHG OWN:
TOXIC MATERIALS: STD EX NO.:

***AIR CONTAMINANT INFORMATION:

NAME

MAX ALLOWABLE RATE ACTUAL
CODE LBS/HR TONS/YR TONS/YR

***ABATEMENT EQUIPMENT:

STATE OF TEXAS
COUNTY OF TRAVIS

I hereby certify that this is a true and correct
copy of a Texas Natural Resource Conservation
Commission document, which is filed in the
permanent records of the Commission.
Given under my hand and the seal of office on MAY 11 1997

James E. Savage, Custodian of Records
Natural Resources
Commission

001227

Barry R. McBee, *Chairman*
R. B. "Ralph" Marquez, *Commissioner*
John M. Baker, *Commissioner*
Dan Pearson, *Executive Director*



File

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

November 13, 1996

Mr. Thomas E. Hord
Vice President
Hercules Marine Services Corporation
906 Marlin
Freeport, Texas 77541

Re: Standard Permit No. 34085
Regulation V, Installation of a Combustor
Freeport, Brazoria County
Account ID No. BL-0118-V

Dear Mr. Hord:

This is in response to your Standard Permit Registration, Form PI-1S, concerning the proposed project. We understand that the proposed project involves installing a combustor to control barge degassing and cleaning emissions. The emission point and emission rates represented in your registration are as follows:

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates*	
			lb/hr	TPY
C-1	Combustor Stack	VOC	14.70	4.04
		NO _x	0.34	0.09
		SO ₂		<0.01
	<0.01	PM	0.17	0.05
		CO	0.19	0.05

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - particulate matter
CO - carbon monoxide

001228

Mr. Thomas E. Hord

Page 2

November 13, 1996

Re: Standard Permit No. 34085

- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

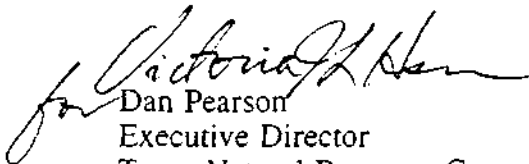
____ Hrs/day ____ Days/week ____ Weeks/year or 8,760 Hrs/year

After evaluation of the information which you have furnished, we have determined that your proposed project meets the requirements for a standard permit if constructed and operated as described in your registration. This standard permit was authorized by the Commissioners pursuant to 30 TAC Section 115.950 (Regulation V). A copy of the standard permit rule in effect at the time of this registration is enclosed. You must operate in accordance with all requirements of the enclosed standard permit rule.

You are reminded that these facilities must be in compliance with all rules and regulations of the Texas Natural Resource Conservation Commission and of the U.S. Environmental Protection Agency at all times. Also, be advised that §116.615(3) requires that "all changes authorized by standard permit to a facility permitted pursuant to §116.110....shall be administratively incorporated into that facility's permit at such time as the permit is amended or renewed."

Your cooperation in this matter is appreciated. If you have any questions concerning this standard permit, please contact Ms. Kate Hauer of our Office of Air Quality, New Source Review Division at (512) 239-1372.

Sincerely,


Dan Pearson
Executive Director
Texas Natural Resource Conservation Commission

DP/KH/ms

Enclosures

cc: Ms. Karen Atkinson, Air Program Manager, Houston
Mr. Leo D. O'Gorman, M.D., Director, Brazoria County Health Department, Angleton
Mr. Jim Thomas, Air Quality Planning and Assessment Director, Austin

001229

11/13 *gpc*

bcc: ✓ Mr. Harry Walker, Walker, H. M. & Associates, Dickinson

001230

REG ATION V, VI or VII STANDARD RMIT
TECHNICAL REVIEW

Standard Permit Type: Reg V Account No: BL -0118 -V
Record No: 47391 Project/Permit No: 34085
Company: Hercules Marine Services Corp.
Contact Name: Larry Ballinger Phone: 409 233 6371 Fax 409 233 6375
Project Type : Standard Permit City: Freeport County: Brazoria
Facility Name: Barge Cleaning and Degassing
Engineer: Kate Hauer

NOTIFICATION: Copy of PI1-S sent to:
REGION: 12

REVIEW SUMMARY:
Compliance with all § 115.950 requirements?:
Yes

EEE
Franchise tax current? Yes ☒ No ☐

MIKIE FILE & PSDB ENTRIES:
MIKIE: Yes ☒ No ☐ N/A
Copy of cover letter and tech review made for the appropriate permit files? Yes
PSDB: Yes
Permit No.(s) None

PROJECT OVERVIEW:

Hercules Marine Services applied for a Regulation V Standard Permit on 10/30/96. In order to comply with the November 15, 1996 Reg V deadline, Hercules must install a combustor to control emissions. This combustor will control degassing emissions from barges.

Total controlled emissions from all sources affected by this standard permit are estimated as follows:

<u>EPN</u>	<u>Source</u>	<u>Pollutant</u>	<u>lb/hr</u>	<u>TPY</u>
C-1	Combustor	VOC	14.7	4.04
		NOx	0.34	0.09
		SO2	<0.01	<0.01
		PM	0.17	0.05
		CO	0.19	0.05

Kate Hauer 11.12.96 Kimberly Hauselmark 11/12/96
Permit Engineer Date Section Chief/Backup Engineer Date

001231

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION
FORM PI-1S, STANDARD PERMIT REGISTRATION
(Air Quality Standard Permit)

RECEIVED**OCT 12 1995**

Please print or type all information. Please contact the CORE Section of the New Source Review Division with any questions at (512) 239-1250 or FAX (512) 239-1300. Written inquiries may be addressed to: Texas Natural Resource Conservation Commission, Office of Air Quality, New Source Review Division (MC-162), P.O. Box 13087, Austin TX 78711-3087. The registrant is encouraged to use an administrative completeness checklist, available on request, to assist in providing the required information.

REGION 12

Forward application only to New Source Review Division (MC-162) P.O. Box 13087, Austin, TX 78711-3087;
 Forward fees only (if applicable) to Cashier, TNRCC, P.O. Box 13088, Austin, TX 78711-3089.

VERY IMPORTANT!

1. A. In CONFIDENTIAL information part of this registration? [] YES [X] NO
 If YES, is each "confidential" page so marked in big red letters? [] YES [] NO
 B. Is this registration in response to, or related in any way to, a Notice of Violation at this location? [] YES [X] NO
 If YES, date of Notice of Violation: _____ and the specific TNRCC rule(s) violated: _____
 C. Are the new facilities or changes to existing facilities represented in this registration required to be permitted as a disposal facility under the Texas Solid Waste Disposal Act? [] YES [X] NO

RECEIVED**OCT 30 1996****II. REGISTRANT INFORMATION**A. PERMITTEE: Hercules Marine Services Corp.**PERMITS PROGRAM**

(Entity legally responsible for permit; i.e., Owner or Operator of the facility)

Permittee's Texas State Comptroller's Tax ID No.: _____

Permittee's Address (Person, Title, Address): _____

Telephone (_____) _____

Fax (_____) _____

Permittee's Technical Contact (Person, Title, Address): Dr. H.M. Walker, EnvtlConsultant 3321 E. Bayou Drive Dickinson, TX 77539Telephone (281) 337-1177 Fax (_____) Same - call firstB. OWNER OF FACILITY: Hercules Offshore Corp.

(If different from permittee, include names of proprietor/general partner(s) if applicable)

Owner's Texas State Comptroller's Tax ID No.: 02-078636-1Owner's Address (Person, Title, Address): 11011 Richmond 5500 Houston, TX
77042 Thomas J. Seward II, PresidentC. PRINCIPAL COMPANY PRODUCT OR BUSINESS: Marine Services

Plant SIC Code: _____

III. PROJECT CLASSIFICATION (Check all applicable blocks):

- A. [] Regulation V - VOC control project (30 TAC Chapter 115, Section 115.950)
 B. [X] Regulation VI - Standard Permit (30 TAC Chapter 116, Section 116.610)
 C. [] Regulation VII - NOx RACT project (30 TAC Chapter 117, Section 117.550)
 D. [] List Permit Numbers for all existing related and/or affected air quality permits: _____

IV. FACILITY PHYSICAL LOCATION:

A. Name of Plant or Site: _____

B. Street Address: 906 Marlon Freeport, TX 77541C. Nearest City: Freeport County: Beauregard Site Zip Code: 77541

D. Plant Site TNRCC Air Quality Account Number: _____

V. FACILITY TYPE AND OPERATING SCHEDULE:A. Name of Facility to be Permitted: Vapor collection and incineration system **001232**

B. Facility Type (Check one): [X] Permanent, [] Portable.

C. Facility Operating Schedule: (24) Hours/day; (7) Days/week; (52) Weeks/year

[] Seasonal - explain: _____

TNRCC FORM PI-15, STANDARD PERMIT REGISTRATION (AIR QUALITY)

(Page 2 of 2)

VI. SUBMIT THE FOLLOWING GENERAL INFORMATION:

- * A. Submit a current area map containing a true north arrow, the entire plant property, and the location of the property relative to prominent geographical features such as highways, roads, streams, and significant landmarks such as buildings, residences, and schools. All areas within one mile of any plant boundary must appear on this map.
- * B. Submit a plot plan of the plant property clearly showing all property lines, affected emission points, buildings, tanks, process vessels, and other process equipment. The plot plan must be scaled, must indicate a true north arrow, must reference a plant bench mark (located by Latitude/Longitude or Universal Transverse Mercator [UTM] coordinates), and must be dated.
- * C. Submit the basis of emissions estimates (including fugitive emissions); quantification of all emission increases and decreases associated with the project being registered, information that describes efforts to be taken to minimize any collateral emissions increases that will result from the project, a description of the project and related processes, and a description of any equipment being installed.

VERY IMPORTANT!

* D. Franchise Tax. Submit a copy of a Certificate of Good Standing from the State Comptroller's Office with each registration if the permittee is a corporation.

* E. Permit Fee. If item III.B. is checked above, enclose the fee required by Regulation VI Section 116.614.

(Items III.A. and III.C. do not require fees.) If fees are required, please forward to the TNRCC Cashier, TNRCC, P.O. Box 13088, Austin, TX 78711-3088.

[] Check here if fee is not applicable.

* Previously submitted

RECEIVED
OCT 30 1996

PERMITS PROGRAM

VII. GENERAL REQUIREMENTS:

Submit itemized information and/or analysis demonstrating that all applicable general requirements as specified in TNRCC Sections 115.950, 116.610, and 117.550 are met. Each paragraph of the applicable sections must be addressed in this registration. Atmospheric dispersion modeling may be required as part of the air quality impact analysis.

VIII. A COPY OF THIS REGISTRATION and all attachments must be sent by the registrant to (A) the Air Program of the appropriate TNRCC Regional Office, and (B) to any local air pollution control program having jurisdiction. Copies of the registration were sent to:

A. TNRCC Regional Office (city): _____

B. Local Programs: 1. _____

2. _____

[] NO LOCAL PROGRAMS.

IX. PROFESSIONAL ENGINEER SEAL. Is the estimated capital cost of the project for which registration is made greater than \$2 million dollars? [] YES [X] NO.

If YES, registration must be submitted under seal of a Texas registered Professional Engineer, unless exemption is claimed pursuant to the Texas Engineering Practice Act (TEPA).

[] Exemption from this P.E. seal requirement is claimed pursuant to TEPA Section _____

x. Thomas E. Hord, Vice President

(Name - Please print or type)

(Title: Owner, Plant Manager, President, Vice President, Environmental Director, etc.)

state that I have knowledge of the facts herein set forth and that the Same are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which registration is made will not in any way violate any provision of the Texas Health & Safety Code (THC), Chapter 382, Texas Clean Air Act, as amended, or any of the rules and regulations of the Texas Natural Resource Conservation Commission adopted under Chapter 382 or any local governmental ordinance or resolution pursuant to the Texas Clean Air Act. I further state that I have read and understand Section 382.091, THC, which defines CRIMINAL OFFENSES for certain violations, including intentionally or knowingly, making or causing to be made false material statements or representations in this registration, and Section 382.092, THC, pertaining to CRIMINAL PENALTIES.

DATE 10/29/96 SIGNATURE Thomas E. Hord

001233

NOTE - ORIGINAL SIGNATURE IN INK IS REQUIRED.